


<p style="text-align: center;"><b>Search Notes</b></p> 	<p><b>Application/Control No.</b></p> <p>10625167</p>	<p><b>Applicant(s)/Patent Under Reexamination</b></p> <p>SCHIFF ET AL.</p>
	<p><b>Examiner</b></p> <p>RAYMOND S DEAN</p>	<p><b>Art Unit</b></p> <p>2618</p>

### SEARCHED

Class	Subclass	Date	Examiner
455	12.1-13.4	11/14/2009	RSD
	427-429	11/14/2009	RSD
370	316-318	11/14/2009	RSD

### SEARCH NOTES

Search Notes	Date	Examiner
Updated Search of EAST	3/17/2009	RSD
Text-"(mobile or terminal) near4 select\$3 near4 data adj rate same quality"	3/17/2009	RSD
Updated Search of EAST	6/8/2009	RSD
(approximat\$3 or estimat\$3 or measur\$3 or determin\$5) near5 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or energy near bit near2 noise or signal near interference near2 noise or sinr) near3 reverse adj link near6 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or energy near bit near2 noise or signal near interference near2 noise or sinr)	6/8/2009	RSD
(approximat\$3 or estimat\$3 or measur\$3 or determin\$5) near5 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or energy near bit near2 noise or signal near interference near2 noise or sinr) near3 return adj link near6 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or energy near bit near2 noise or signal near interference near2 noise or sinr)"	6/8/2009	RSD
Text-"(random near time or anytime) near2 within near time adj slot", "(random adj point or random adj period) near2 within near time adj slot", "randomly near select\$3 near2 within near time adj slot"	6/8/2009	RSD
Updated Search of EAST	11/14/2009	RSD
Text-"(chang\$3 or adjust\$3 or modif\$4) near3 data adj rate near6 (simultaneous\$2 or concurrent\$2 or "same" near time) same ((return or reverse or service) adj link or uplink or downlink) "	11/14/2009	RSD
Text-"random near (point or time or period) near4 time adj slot and ((return or reverse or service) adj link or uplink or downlink)"	11/14/2009	RSD
Text-"(anytime or any adj point or any adj period) near4 time adj slot and ((return or reverse or service) adj link or uplink or downlink) "	11/14/2009	RSD
Text-"randomly near select\$3 near2 within near3 time adj slot and ((return or reverse or service) adj link or uplink or downlink)"	11/14/2009	RSD

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## SEARCH NOTES

Search Notes	Date	Examiner
Text-"(approximat\$3 or estimat\$3 or measur\$3 or determin\$5 or calculat\$3) near5 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or energy near bit near2 noise or signal near interference near2 noise or sinr or carrier near interference near2 noise or cinr) near4 (reverse or return or service) adj link near6 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference o	11/14/2009	RSD
Text-"(approximat\$3 or estimat\$3 or measur\$3 or determin\$5 or calculat\$3) near5 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or energy near bit near2 noise or signal near interference near2 noise or sinr or carrier near interference near2 noise or cinr) near4 (reverse or return or service) adj link near6 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference o	11/14/2009	RSD
Text-"(approximat\$3 or estimat\$3 or measur\$3 or determin\$5 or calculat\$3) near5 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or energy near bit near2 noise or signal near interference near2 noise or sinr or carrier near interference near2 noise or cinr) near4 (uplink or downlink) near6 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or ene	11/14/2009	RSD
Text-"(approximat\$3 or estimat\$3 or measur\$3 or determin\$5 or calculat\$3) near5 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or energy near bit near2 noise or signal near interference near2 noise or sinr or carrier near interference near2 noise or cinr) near4 (uplink or downlink) near6 (signal near noise or snr or signal near interference or sir or carrier near noise or carrier near interference or cnr or cir or ene	11/14/2009	RSD
Searched Google	11/14/2009	RSD
Looked at IDS again	11/14/2009	RSD

## INTERFERENCE SEARCH

Class	Subclass	Date	Examiner

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